

केवल नागपुर कोर्ट के अधिकार क्षेत्र में

Under Jurisdiction of Nagpur Court only



वेस्टर्न कोलफील्ड्स लिमिटेड

Western Coalfields Limited

(मिनीरत्न कंपनी) (A Miniratna Company)

(कोल इंडिया लि. की अनुषंगी कंपनी)

(A Subsidiary of Coal India Limited)



पर्यावरण विभाग

Environment Department

Email- gmenvironment@westerncoal.gov.in

TELE/FAX: 0712 -2510151

CIN - U10100MH1975GOI018626

www.westerncoal.nic.in

पंजी. का. : कोयला विहार, सिविल लाइन्स, नागपुर (महाराष्ट्र) - 440001/ Regd. Off. : Coal Estate, Civil Lines, Nagpur (MS) - 440001

संदर्भ संख्या / Ref.No.: वेकोलि/ मुख्यालय/ पर्यावरण/21-A/ 13 दिनांक / Date: 05.04.2023

To,

Wetland International South Asia (WISA)

Module no 003, Ground Floor,

NSIC Business Park

Okhala Industrial Estate, New Delhi -110020

Email: wi.southasia@wi-sa.org

Sálim Ali Centre for Ornithology and Natural

History (SACON) , Anaikatty (POST),

Coimbatore-641108, Tamil Nadu

Phone: 0422-2203100, 109

Email: salimalicentre@gmail.com

The World Wide Fund For Nature (WWF)

WWF-India, 172 B, Lodhi Estate,

New Delhi- 110003

Tel: +91 11 4150 4815

Email: contact@wwfindia.net

Subject: Inviting Techno-financial offers in sealed envelopes for the work of "Assessment of Barkui OC mine pit of WCL as per the parameters of wetland of International Importance i.e. RAMSAR site & as per the parameters suggested by MoC in letter no. F.No.SDC/17/2022-SDC dated 19.07.2022".

Western Coalfields Limited (WCL) is a subsidiary of Coal India Limited (A Government of India Undertaking) having its mining operations spread in Maharashtra and Madhya Pradesh states. As a part of WCL's intent to promote sustainable and eco-friendly Coal Mining, various technical & biological reclamation activities are taken up by WCL in Coal Mining Areas.

In this regard, in compliance of MoC letter no. SDC/17/2022-SDC dated 25.05.2022 regarding designation of mine pit lakes under RAMSAR Convention, WCL has proposed mine pit lake of Barkui OC for designation under RAMSAR Convention. The details of the mine pit are as follows:

| Name of Mine pit | Location | Depth of Quarry | Surface area of mine pit |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|-----------------------------|
| Barkui OC | P.O. - Eklehra District- Chhindwara State - Madhya Pradesh Latitude - 22°11'47.71"N Longitude - 78°41'15.76"E | Minimum - 21.00 Meters Maximum - 61.00 meters | 6.42 Ha |

Subsequent to this, MoEF & CC vide letter no F. No. W-5/5/2022-WTL dated 15.07.2022 directed for assessment of pit lakes on the seven (7) listed criteria. Further, MoEF & CC at Point no 2 listed three (3) agencies viz. WISA, SACON & WWF as knowledge partners (Copy enclosed).

In view of the above, your good office is kindly requested to provide Techno-Financial offers in sealed envelopes for assessment of Barkui OC mine pit as per the parameters of wetland of International Importance i.e. RAMSAR site & as per the parameters suggested by MoC in letter no. F.No.SDC/17/2022-SDC dated 19.07.2022.

Encl: As above.

भवदीय

वैश्विक
महाप्रबंधक / विभागाध्यक्ष (पर्यावरण)
05/04/2023

F. No. SDC/17/2022-SDC
Government of India
Ministry of Coal
(SD Cell)

Shastri Bhawan, New Delhi
Dated the 19th July, 2022

To,
CMD, ECL/CCL/SECL/WCL/MCL

Subject : Designation of mine pit lakes under Ramsar Convention – reg.

Sir,

I am directed to refer to MoEF&CC's OM dated 15.07.2022 (copy enclosed) on the above-mentioned subject and to say that five (5) sites as communicated by CIL Subsidiaries as potential sites for Ramsar List, had been forwarded to MoEF&CC for evaluating their suitability for inclusion on Ramsar List.

2. In this regard, MoEF&CC vide OM dated 15.07.2022 has requested to provide the point-wise information on the following points w.r.t. proposed 5 mine pit lakes:

- i. Environmental Status of the pit lakes including water quality and flora and fauna w.r.t. Lentic, Lotic and Benthic;
- ii. The hydrological characteristics of the water body in terms of inflow, outflow and water holding capacity etc.;
- iii. The details regarding criteria of Ramsar Convention fulfilled by the pit lakes
- iv. Ecological significance of these water bodies;
- v. Eco-system services supposed to be provided by these proposed sites;
- vi. Bio-diversity indicators of the site with respect to local and regional diversity; and
- vii. Sustainable Development Goals proposed to be met for local communities.

3. In view of the above, the concerned Officers may kindly be directed to provide the point-wise reply to the points mentioned above to this office latest by 22.07.2022 positively.

Encl.: as above

Yours faithfully,


(Manish Uniyal)

Under Secretary to the Govt. of India.
manish.uniyal38@nic.in
Tel. No. 23384106

Copy to:-

1. D(T), CIL
2. CMD, CMPDIL

F. No. W-5/5/2022-WTL
Government of India
Ministry of Environment Forest and Climate Change
(Wetlands Division)

Indira Paryavaran Bhawan,
Jor Bagh, New Delhi -110003
Date: 15.07.2022

OFFICE MEMORANDUM

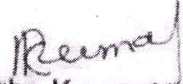
Sub: Designation of mine pit lakes as Ramsar sites under the Ramsar Convention -reg

The undersigned is directed to refer to your OM no. SDC/17/2022-SDC dated 30.06.2022 on the subject cited above. In this regard, it is requested to provide the pointwise information on the following points:

- i. As these pit lakes have been developed as part of the environmental management plan, the Environmental Status of these pits including Water quality and flora and fauna, w.r.t. Lentic, Lotic, and Benthic;
- ii. The hydrological characteristics of the water body specifically in terms of inflow, outflow and water holding capacity, etc;
- iii. The details regarding criteria of Ramsar Convention fulfilled by the proposed 5 mine pit lakes;
- iv. Ecological significance of these water bodies;
- v. Eco-system services supposed to be provided by these proposed sites;
- vi. Bio-diversity indicators of the site with respect to local and regional diversity; and
- vii. Sustainable Development Goals (SDGs) proposed to be met for local communities.

2. Further, the proposal of MoC is also being forwarded to the knowledge partners (WISA, SACON, WWF). MoC may contact any of these institutions, in case any assistance is needed in assessing the biodiversity and ecosystem service values as mentioned above.

This issues with the approval of the competent authority.


(Raghu Kumar Kodali)
Scientist 'F'

Telephone: 011-20819420
Email: kodali.rk@gov.in

To,
Shri Manish Uniyal
Under Secretary to Govt. of India
SD-Cell, Ministry of Coal
Shastri Bhawan New Delhi
Email: manish.uniyal38@nic.in

| WESTERN COALFIELDS LIMITED ENVIRONMENT DEPARTMENT DETAILS OF LOA ISSUED DURING MAR - 2023 | | | | | | |
|----------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------------------------------------------------|-----------------------------|-----------------------------|
| SN | Particular of work | Mode of Tender inquiry | Work order details | Name of the contractor (L1 bidder name unless specified) | Value of the contract (INR) | Period of completion (Days) |
| 1 | NIL | NA | NA | NA | NA | NA |
| WESTERN COALFIELDS LIMITED ENVIRONMENT DEPARTMENT DETAILS OF LOA ISSUED DURING FY 2021-22 & FY 2022-23 TILL FEB-2023 | | | | | | |
| SN | Particular of work | Mode of Tender inquiry | Work order details | Name of the contractor (L1 bidder name unless specified) | Value of the contract (INR) | Period of completion |
| 1 | Bio-Diversity study of Two (2) reclaimed Mining Areas of erstwhile Dhuptala OC & Ghughus OC mines of WCL. | Nomination basis (Offers received in E-office file no 920882) | WCL/HQ/ENV/21-A/32-38 dated 03.01.2023 | Awarded on nomination basis to CMPDIL, RI-IV | 150 EDs | 06 months |
| 2 | Third Party Assessment of EC compliance for twelve projects of WCL namely Niljai OC, Penganga OC, Mugoli Nirguda Extension Deep OC, Bhatadi OC, Adasa UG to OC, Pauni II OC, Amalgamated Yekona I & II OC (Phase-I), New Majri UG to OC, Ballarpur OC, Dhankasa UG, Singhori OC, Umrer OC | Inviting offline offers in sealed envelopes from CIL MoU Agencies in compliance with EC condition (Ref E-Office File no.) | वेकोलि/ मुख्यालय/ पर्यावरण/ 16-U /1325-1336 dated 22.12.2022 | CSIR NEERI (Govt. Organisation) | 28.32 Lakhs | 120 days |
| 3 | Groundwater level Monitoring (i.e. bore well / piezometer Water levels) and Water quality analysis (as per IS10500) for projects / mines of WCL (situated in the state of Madhya Pradesh – Chhindwara & Betul districts and Maharashtra – | Open Tender (NIT No: wcl-hq-env-e01-2022-23 dated: 23.09.2022 & Tender ID No. 2022_WCL_257322_1) | Work Order No: WCL/HQ/ENV/14-L/77 dated 08.12.2022 | Anacon Laboratories Pvt.Ltd., Nagpur | 34,83,832.00 | 2 years |

| | | | | | | |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|-------------------------------------------------|-----------------|----------|
| | Nagpur, Chandrapur & Yeotmal districts) for a period of two years as per condition stipulated in Environmental Clearance letters issued by MoEF & CC and NOC issued by CGWA | | | | | |
| 4 | "Mitigation Measures for Transportation Network and Mining Activities for Dinesh Open Cast Project, Tehsil-Umred, District Nagpur, Maharashtra" in respect of Proposal for linear Diversion of 15.811 ha forest land under Forest (Conservation) Act, 1980 | Nomination basis (E-office file no 920882) 789284) | वेकोलि/ मुख्यालय/ पर्यावरण/16-S/ 725- 731 दिनांक: 23.06.2022 | Wildife Institute of India (Govt. Organization) | 47,23,946.00 | 7 months |
| 5 | Preparation of Impact Assessment Report with Modelling Study as per CGWA norms and to be accepted by CGWA pertaining to Twelve (12) no of projects of WCL from Ground water Consultants including individual / institution / organization duly accredited by Central Ground Water Authority (CGWA) or National Accreditation Board for Education on Training (NABET). | Open Tender (E tender ref no. WCL/HQ/ENV/E02/2021-22, Tender ID (2022_WCL_237291_1)) | WCL/HQ/ENV/14-K/659-664 dated 07.06.2022 | Centre For Ground Water Recharge (CGWR) | 66,54,916.80 | 120 days |
| 6 | Work order for Routine Environmental Monitoring (REM) work for projects / mines / units of WCL for the FY 2022-23 for various parameters in compliance of EC / CTE / CTO conditions. | Nomination basis to CMPDIL | WCL/HQ/ENV/14-I/667-694 dated 08(09).06.2022 | CMPDIL, RI-IV, Nagpur | 26,09,60,082.00 | 1 year |
| 7 | Comprehensive Study to find out the option/ alternative mining methods to avoid diversion of Erai river / streams pertaining to | Inviting offline offers in sealed envelopes from independent institutions like IITs/ NITs in | वेकोलि/ मुख्यालय/ पर्यावरण/ 3-A/ 08 दिनांक : 21.02.2022 | VNIT (Govt. Organisation) | 7,43,400 | 91 days |

| | | | | | | |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|--------------------------------------|-----------------|-----------|
| | Expansion of Bhatadi Opencast Coal Mine of WCL Chandrapur Area | Compliance of TOR condition (specific condition ii) | | | | |
| 8 | Groundwater level Monitoring (i.e. bore well / piezometer Water levels) and Water quality analysis (as per IS10500) for 82 projects / mines of WCL (situated in the state of Madhya Pradesh – Chhindwara & Betul districts and Maharashtra – Nagpur, Chandrapur & Yeotmal districts) for one year as per condition stipulated in Environmental Clearance letters issued by MoEF & CC & NOC issued by CGWA | Open Tender (NIT No: wcl-hq-env-e01-2021-22 dated: 28.07.2021; Tender ID: 2021_WCL_213242_1) | Work Order No: WCL/HQ/ENV/14-L/83 dated 03.11.2021 | Anacon Laboratories Pvt.Ltd., Nagpur | 11,27,490.00 | 1 year |
| 9 | Work order for Routine Environmental Monitoring (REM) work for projects / mines / units of WCL for the FY 2021-22 for various parameters in compliance of EC / CTE / CTO conditions. | Nomination basis to CMPDIL | WCL/HQ/ENV/14-I/178-193 dated 23.04.2021 | CMPDIL, RI-IV, Nagpur | 25,92,75,651.04 | 1 year |
| 10 | Auditing / Certification of Progressive / Final Mine Closure Activities as per Approved Mine Closure Plan for 80 mines of WCL | Inviting offline offers in sealed envelopes from MoC nominated agencies (Inquiry no WCL/HQ/ENV/17/477-481 dated 22.09.2021) | WCL/HQ/ENV/17/704-718 dated 27.12.2021 | CSIR NEERI | 1,74,07,545.26 | 24 months |
| 11 | Third Party Assessment of EC compliance for six projects of WCL | Inviting offline offers in sealed envelopes from CIL | वेकोलि/ मुख्यालय/ पर्यावरण/ 16-J /73-81 | CSIR NEERI (Govt. Organisation) | Rs 14.16 lakhs | 120 days |

| | | | | | | |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------------------|--------------|-----------|
| | namely Expansion of Ballarpur OCP, Dinesh (Makardhokra III) OC, Amalgamated Yekona I & II OC (Phase-I), Expansion of New Majri UG to OC, Expansion of Pauni II Opencast Coal Mining Project, Expansion of Bhatadi Opencast Coal Mine | MoU Agencies in compliance with EC condition (Ref E-Office File no. 512183) | दिनांक: 26.10.2021 | | | |
| 12 | Ecological study for Umrer OC and Niljay OC mines of WCL | Inviting offline offers in sealed envelopes from CIL MoU Agencies (E-office file no 352929 | वेकॉलि/ मुख्यालय/ पर्यावरण/ 16-Q/10 दिनांक: 05.02.2021 | ICFRE (Govt. Organization) | Rs 43,94,320 | 12 months |